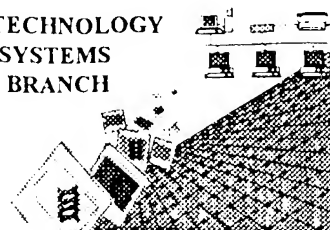


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/005,338A
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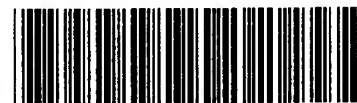
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1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
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pp-3-4,6,8

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6 ARNOULD-REGUIGNE, Isabelle
7 DUVERGER, Nicolas
8 ALLIKMETS, Rando
9 DEAN, Michael
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GENES, VECTORS
12 CONTAINING SUCH NUCLEIC ACIDS, AND USES THEREOF
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18 <141> CURRENT FILING DATE: 2001-12-07
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426 tatgaaaaac tcaacttaat tttgtgcatg attttcatac ctctcttcac tttgctgggg 4140
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431 gaagaagaag atgaagtatg tcaagctgaa agagtccaag cagcaaagtc actcactgct 4440
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433 acaaagaaaa gttgttttcc aacaagaag aagaaaatag ccatcagaaa tgtttctttt 4560
434 tgtgttaaaa aaggtgaagt tttgggatta ctaggacaca atggagctgg taaaagtact 4620
435 tccattaaaa tgataactgg gtgcacaaag ccaactgcag gagtgggtgt gttacaaggc 4680
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454 aataatttaa aaatcataca atattaggtt ggttttcggt tattatcaat aaagctaaca 5820
455 ctgagaacat tttaaaaata aaaatatgag ttttttagcc tgaacttcaa atgtatcagc 5880

```

RAW SEQUENCE LISTING

DATE: 06/05/2002

PATENT APPLICATION: US/10/005,338A

TIME: 09:57:38

Input Set : A:\PTO.PG.txt

Output Set: N:\CRF3\06052002\J005338A.raw

456 tattttttaaa cattattttac tcggatttcta atttaaatgtg acatttgacta taagaaggctc 5940
 457 tgataaaactg atgaaatggc acagcataac atttaattat aatgacattc tgattataaa 6000
 458 ataaatgcat gtgaatttta gtacatattg aagttatatg gaagaagata gccataatct 6060
 459 gtaagaaagt accgcagtta atattttctt tagccaactt atattcaatg tattttttat 6120
 460 ggatcctttt tcaaaggtag tatcagtagg catagtcatt ttctgtatct ttcacctca 6180
 461 c 6181

2642 <210> SEQ ID NO: 94

2643 <211> LENGTH: 142

2644 <212> TYPE: DNA

2645 <213> ORGANISM: Homo sapiens

2647 <400> SEQUENCE: 94

E--> 2648 gctctcctgg ngattgacat acatttgctt catcttcatt atgtccattt ttatggctct 60 *> p. 8*

2649 ggtcataaca tcaatctcaa ttgtatttca tactggcttc atggtgatat tcacactcta 120

2650 tagcttatat ggcctttctt tg 142

3808 <210> SEQ ID NO: 217

3809 <211> LENGTH: 19

3810 <212> TYPE: DNA

3811 <213> ORGANISM: Homo sapiens

3813 <400> SEQUENCE: 217

3814 gagcttaaga gcttccacc 19

E--> 3820 (1)

delete

VARIABLE LOCATION SUMMARY

DATE: 06/05/2002

PATENT APPLICATION: US/10/005,338A

TIME: 09:57:40

Input Set : A:\PTO.PG.txt

Output Set: N:\CRF3\06052002\J005338A.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:1; N Pos. 4449

Seq#:4; N Pos. 1420

Seq#:5; Xaa Pos. 1147

Seq#:8; Xaa Pos. 181

Seq#:94; N Pos. 11